

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

I-HWA LEE ET AL.

CASE NO.: AD-6430 US CIP

APPLICATION NO.: 09/494,107

GROUP ART UNIT: 1711

FILED: JANUARY 28, 2000

EXAMINER: J. MULLIS

FOR: ADHESIVE COMPOSITIONS BASED ON
 BLENDS OF GRAFTED SUBSTANTIALLY
 LINEAR POLYETHYLENES AND NON-GRAFTED
 CONVENTIONAL POLYETHYLENES

Assistant Commissioner for Patents
 Washington, DC 20231

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SUPPLEMENTAL RESPONSE

Sir:

In response to the Office Action mailed January 24, 2002, wherein the amendment to Claim 15 is considered non-compliant, please disregard the non-compliant amendment and accept the amendment to Claim 15 offered below.

AMENDMENT

Please amend Claim 15 to read as follows:

15. (amended) [The multilayer laminate of Claim 1 wherein the rapid film fabrication process is a coextrusion blown film] A coextrusion blown film comprising at least one structural layer, at least one adhesive layer and optionally at least one barrier layer, the blown film obtained by a film fabrication process, wherein the process time is 12 seconds or less, the process time being defined as:

$$t_f = \frac{h}{V_f} \frac{DDR}{DDR-1} \ln(DDR)$$

where

 t_f = process time h = frost line height V_f = haul-off speedDDR = draw down ratio = V_f/V_o

V_o = initial velocity of the melt as it exits the blown film die[.],

and wherein the adhesive composition comprises: